

## MULTIPLE ARRAY MICROFLUIDIC DEVICE UNITS

## **ABSTRACT OF THE DISCLOSURE**

- 5 Microfluidic unit arrays and their use are provided for performing in parallel a  
plurality of operations. The units are arrayed in a format comparable to microtiter well  
formats, so that transfer by a dispenser having a plurality of dispensing units can be  
performed with the same footprint, the format of the source and microfluidic unit  
receiving reservoirs are substantially the same. Operations are carried out simultaneously  
10 under comparable conditions, which permits more exact comparisons between the  
operations.